

What is claimed is:

Sub 1/5
1. A portable information terminal comprising:
a storage unit for correlating and storing location information and
data;
a receive unit for receiving location information;
an extract unit for extracting data on the received location
information from data stored in the storage unit; and
an information notification unit for notifying a user of the portable
10 information terminal of information derived from the extracted data.

Sub B1
2. A portable information terminal of Claim 1, further
comprising:
an operation unit for instructing to data storage; and
15 wherein the storage unit, when the instruction is made by the
operation unit, correlates and stores data and location information
received by the receive unit.

Sub A2
3. A portable information terminal of Claim 1, further
20 comprising:
a location information select prompting unit for prompting a user
to select a location information from among different pre-stored location
information; and
a data select prompting unit for prompting the user to select a data
25 from among various pre-stored data; and
wherein the storage unit correlates and stores data and location
information selected by the user.

4. A portable information terminal comprising:

a receive unit for receiving location information;
 an operation unit for instructing to store data; and
 a storage unit for, when the instruction is made by the operation
 unit, correlating and storing the data and the location information received
 5 by the receive unit.

5. A portable information terminal comprising:
 a location information select prompting unit for prompting the user
 of the portable information terminal to select a location information from
 10 among pre-stored location information;
 a data select prompting unit for prompting the user to select a data
 from among pre-stored data; and
 a storage unit for correlating and storing data and location
 information selected by the user.

6. A portable information terminal of Claim 1:
 wherein the information notification unit is a liquid crystal display
 for displaying an image corresponding the data, or is a speaker for
 outputting sound corresponding to the data.

7. A portable information terminal of Claim 1:
 wherein the location information is a base station code of the base
 station with which the portable information terminal is communicating.

8. A portable information terminal of Claim 4:
 wherein the location information is a base station code of the base
 station with which the portable information terminal is communicating.

9. A portable information terminal of Claim 5:

wherein the location information is a base station code of the base station with which the portable information terminal is communicating.

10. A portable information terminal of Claim 1:

wherein

the portable information terminal has a GPS receiver; and

the location information is information obtained based on the signal received by the GPS receiver.

11. A portable information terminal of Claim 4:

wherein

the portable information terminal has a GPS receiver; and

the location information is information obtained based on the signal received by the GPS receiver.

12. A portable information terminal of Claim 5:

wherein

the portable information terminal has a GPS receiver; and

the location information is information obtained based on the signal received by the GPS receiver.

13. A method of controlling a portable information terminal, the method comprising the steps of:

correlating and storing location information and data;

receiving location information;

extracting data which correlates with the received location information from the data stored at the storing step; and

notifying a user of the portable information terminal of information derived from the extracted data.

14. A method of controlling a portable information terminal, the method comprising the steps of:

receiving location information;

5 instructing the portable information terminal to store data; and

storing and correlating, when the instruction is made at the instructing step, the data and the location information received at the receiving step.

10 15. A method of controlling a portable information terminal, the method comprising the steps of:

prompting the user of the portable information terminal to select a location information from among pre-stored location information;

15 prompting the user to select a data from among various pre-stored data; and

correlating and storing data and location information selected by the user.

20 16. A storage medium storing a program for enabling a computer to execute a method comprising the following steps of:

correlating and storing location information and data;

receiving location information;

extracting data which correlates with the received location information from data which is stored at the storing step; and

25 notifying a user of the portable information terminal of information derived from the extracted data.

17. A storage medium storing a program for enabling a computer to execute a method comprising the steps of:

receiving location information;
 instructing the computer to store data; and
 storing and correlating, when the instruction is made at the
 instructing step, the data and the location information received at the
 5 receiving step.

18. A storage medium storing a program for enabling a computer
 to execute a method comprising the steps of:

prompting the user of the portable information terminal to select a
 10 location information from among pre-stored location information;
 prompting the user to select a data from among pre-stored data;
 and
 correlating and storing the data and location information selected
 by the user.

19. A program to enable a computer to execute a method
 comprising the steps of:

correlating and storing location information and data;
 receiving location information;
 20 extracting data which correlates with the received location
 information from the data stored at the storing step; and
 notifying a user of the portable information terminal of
 information derived from the extracted data.

20. A program to enable a computer to execute a method
 comprising the steps of:

receiving location information;
 instructing the computer to store data; and
 storing and correlating, when the instruction is made at the

20220326

15

20

25

5

10

Journal of the American Medical Association